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FOREIGN CROPS AND MARKETS.

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MARKET STATISTICS SECTION

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SUMMARY OF CONTENTS.

The acreage and production of the winter crops of wheat and rye in Germany for 1921 show a reduction as compared with 1920. The acreage of potatoes was increased 555,000 acres but unfavorable weather conditions resulted in a reduction of 63,412,000 bushels in the yield of the 1921 crop as compared with 1920.

The principal food crops of India, wheat and rice, according to latest official reports show a substantial increase in acreage and production for 1922 as compared with 1921. The acreage of cotton in 1922 shows a reduction of 2,905,000 acres as compared with 1921 but the estimated production for 1922 is 722,000 bales more than in 1921.

The prospect for the 1921-22 coffee crop in Brazil is reported to be poor.

The estimated production of corn in Brazil for 1920-21 was 186,450,000 bushels, which is 17,265,000 bushels less than the estimated production for 1916-17.

SUMMARY OF CONTENTS, -CONT'D.

The probable chick pea crop of the provinces of Sonora and Sinaloa, Mexico, for 1922 is estimated at 641,000 bushels.

The Argentina crops of 1922 were less than in 1921. The wheat crop for 1922 is 14,881,000 bushels less than the 1921 crop. The production figure for oats in 1922 shows a reduction of 14,607,000 bushels as compared with 1921. The estimate of the 1922 crop of linseed is 31,723,000 bushels as compared with 50,434,000 bushels in 1921 and the corn yield decreased 74,367,000 bushels.

The 1921 production of tobacco in East Sumatra is estimated as 27,735,312 pounds. A fair yield of good quality of tobacco is reported for the 1922 Cuban crop. The earlier estimate of 35,000,000 pounds of tobacco in Dominican Republic has been reduced to 20,000,000 pounds. A good crop of tobacco is indicated in Yugoslavia.

The numbers of cattle and horses in Norway in 1920 show an increase as compared with 1907. There was a slight decrease in the number of sheep, goats and swine.

The number of cattle in France for 1920 is estimated as 13,217,000 and a probable increase is reported for 1921. The number of sheep in 1920 is given as 9,405,000. The number of hogs in 1920, 5,000,000, is an increase of 1,000,000 over the 1918 figure of 4,000,000.

SUMMARY OF FOREIGN CROP PROSPECTS.

GENERAL.

The general crop conditions for Europe as a whole for the first half of June have ranged from normal to slightly below normal. England and Hungary were feeling the lack of rain, Russia, Austria and the Prussian State in Germany have experienced average conditions. In Rumania and Yugoslavia crop prospects are good. Canada reports excellent growing conditions. In the Saltillo consular district of Mexico the weather is more favorable than it has been for years. Conditions are fair in Australia although rain is generally needed.

CROP CONDITIONS SLIGHTLY
BELOW AVERAGE IN EUROPE,
GOOD IN CANADA, MEXICO
AND SOUTH AMERICA AND
FAIR IN AUSTRALIA

SUMMARY OF FOREIGN CROP PROSPECTS,- CONT'D.

WHEAT

The forecast for the wheat yield of Italy is placed at 164,000,000 bushels compared with 193,000,000 bushels in 1921. The probable wheat harvest for Canada is placed at about 338,000,000 bushels as compared with 301,000,000 bushels last year. The wheat crop of China is estimated at 175,000,000 bushels as compared with 150,000,000 bushels, estimated yield for 1921.

ESTIMATES OF THE
1922 CROPSGENERAL.

Great Britain.- According to a recent cablegram from our Agricultural Commissioner in London, the estimate of crop conditions in Great Britain, as published in the London Times, is 93.36 per cent of the average condition for wheat, 76.3 for barley, 74.19 for oats, 85.77 for beans, 83.97 for potatoes and 75.5 for root crops. The hay crop is reported to be the smallest gathered or grown.

Norway.- The July 1 condition of crops in Norway, according to a recent radiogram, is 90 per cent of the average condition in the case of wheat; 104 per cent for rye; 96 per cent for barley; 95 per cent for oats; and 95 per cent for potatoes.

Netherlands.- The Dutch Ministry of Agriculture issued a statement, June 16, indicating that the condition of crops this year was poorer than at the same time last year.

Germany.- General crop conditions in Prussia, excluding Waldeck and Pymont, at the beginning of June were near normal with the exception of winter wheat, winter barley, winter rape and unirrigated meadows. Improvements were experienced over the condition at the beginning of May in the cases of winter wheat, mixed winter grains and the hay and grass crops. In nearly all cases prospects were poorer than they were at the same time last year.

Rumania.- Rumanian fields are in good condition and it is anticipated that all crops will yield well this year.

Yugoslavia.- In Yugoslavia good crops are expected in flax, hemp and tobacco.

Russia.- According to a telegraphic communication the crop conditions up to June 16, were above average in the Southeast and in the Ukraine, below average in the Northwest and about average in the remainder of Russia.

SUMMARY OF FOREIGN CROP PROSPECTS,- CONT'D.

GENERAL.-CONT'D.

Canada.- Growing conditions in Canada are favorable. Officials have estimated the total area under wheat this year at 22,464,000 acres as against 25,261,000 in 1921; and the yield at 338,000,000 bushels as against 301,000,000 bushels last year. Oats acreage is reported at 16,933,000 acres as against 16,949,000 acres in 1921, and the condition is slightly better than at the same time last year.

Mexico, Saltillo consular district.- After more than four years of dry weather and consequent poor crops a series of heavy showers about the middle of June proved sufficient for the planting requirements of the farmers, so a larger crop acreage than usual is expected this year.

Argentina.- General rains have given the wheat and linseed crops a good start.

Algeria.- The cereal harvest of Algeria is reported much below normal,

Tunis.- The barley harvest and the wheat prospect are both poor this year.

South Africa.- The outlook for the new wheat crop in South Africa is very unfavorable, while the reports of the corn harvest indicate a poor yield.

Australia.- General conditions have been very good in most states of Australia although rain has been generally needed. There have been complaints of drought in the northern and western areas of New South Wales.

FERTILIZERS IN GERMANY.

Since the war the German Government has been subsidizing the phosphate industry with the view of increasing the production of grain and fodder in the country. The fund used for this purpose is now exhausted and the farmer is paying international competitive prices for superphosphates.

(Source: Consular Letter.)

AREA AND PRODUCTION OF CERTAIN GERMAN CROPS FOR 1921.
(FINAL FIGURES).

Crops	Area			Production		
	1913. <u>a</u>	1920. <u>a</u>	1921	1913 <u>a</u>	1920 <u>a</u>	1921
	1,000	1,000	1,000	1,000	1,000	1,000
	Acres	Acres	Acres	Bushels	Bushels	Bushels
Wheat:						
Winter	3,617	2,865	3,149	129,800	69,378	96,412
Summer	526	534	412	18,756	13,205	11,386
Spelt (winter):	672	392	372	24,129	9,858	11,419
Rye:						
Winter	12,730	10,319	10,340	393,173	190,252	264,220
Summer	266	269	199	5,695	4,003	3,428
Barley (Summer):	3,413	2,949	2,808	139,655	82,344	89,056
Oats	9,698	7,940	7,814	421,397	332,490	344,812
Potatoes	6,924	5,986	6,541	1,617,396	1,024,301	960,889

(Source: Wirtschaft und Statistik, Germany).

a. Same territory as in 1921.

The area planted for the 1921 harvest has increased for winter wheat, winter rye and potatoes over the 1920 acreage. Other crop acreages all show decreases for that period, and none of the crops have reached the 1913 areas. Yields for 1921 make a much more satisfactory showing. The yields of summer wheat, summer rye and potatoes have fallen off, partly because of the decreased acreage and partly because of the dry backward spring. The winter grains, summer barley, and oats, on the other hand, have given increased yields, sometimes in spite of decreased acreage. The small yields of 1920 and 1921 as compared with 1913, are due in part to the lack of labor in the fields during the war and the impossibility of obtaining sufficient quantities of fertilizer during and after the war. The wide difference in yields is also minimized by making a deduction of ten per cent in the yields of 1913, since experiences during the war have led to the conclusion that German pre-war harvests, as an average, were over-estimated by ten percent.

COTTON FARMING IN BELGIAN CONGO.

There are at present in the Belgian Congo between 50,000 and 60,000 small native farms raising cotton and producing on the average about one-third of a bale (of 476 pounds net) of commercial ginned cotton per acre. The plots sown to cotton are extremely small being in some cases from one eighth to one fourth acre in size.

(Source: Commerce Reports).

CROP ESTIMATES IN BRITISH INDIA.

(000 omitted)

Crop.	Date of estimate	Area		Production	
		1920-21.	1921-22.	1920-21.	1921-22.
		Acres	Acres	Bushels	Bushels
Wheat	June 1, 1922	25,127	28,203	246,251	366,559
Linseed	Mar. 13, 1922	1,784	2,059	^a 10,760	.....
				Pounds	Pounds
Rape and Mustard	Mar. 13, 1922	2,802	3,511	^a 1,899,520	.....
Rice	Feb. 22, 1922	73,969	81,234	62,077,120	73,906,560
Groundnuts	Feb. 21, 1922	2,126	1,946	2,289,280	2,060,800
Indigo	Dec. 20, 1921	241	317	4,614	6,821
Sesamum	Apr. 20, 1922	4,432	4,641	855,630	1,153,600
Sugar cane	Feb. 20, 1922	2,566	2,381	5,651,520	5,806,080
				Bales	Bales
Cotton	Apr. 29, 1922	21,341	18,456	3,013	3,735

^a. Estimate of June 3, 1921.

It will be observed that the production of crops in 1922, with the exception of groundnuts, shows an increase as compared with the production in 1921. The rice and wheat crops show an increase in both acreage and yield. While the acreage of the cotton crop has decreased, the production estimate for 1922 is 718,000 bales more than that of 1921.

(Source: Indian Department of Statistics, various publications).

FLAX AND HEMP IN YUGOSLAVIA.

Reports through the first week in June state that the flax and hemp prospects are much better than last year, with the probability of a harvest yielding 70% above that of last year.

(Source: The Near East).

COFFEE PROSPECTS IN BRAZIL.

The prospect for the 1921-22 Brazilian coffee crop is reported to be poor. It is stated by "Wileman's Brazilian Review" that, considering the small holdover for next year, supplies for the coming year will be none too plentiful.

(Source: Wileman's Brazilian Review).

CROP PRODUCTION IN BRAZIL, 1920-21.

The following table, published by "Brazilian Business" from compilations of the "Directoria do Fomento Agricola" of Brasil, gives the estimates of the production of various Brazilian crops for 1920-21.

(000 omitted)

Crop.	Production.	Crop.	Production.
	Bushels.		Pounds.
Corn.....	186,450	Coffee.....	1,884,322
Beans.....	23,679	Rice.....	1,407,117
Wheat.....	4,991	Tobacco.....	190,989
Potatoes.....	7,013	Rubber.....	145,101
	Short tons.	Cocoa.....	134,595
Sugar.....	767		
Mandioca flour.....	631		
Alfalfa.....	178		

CROP OF CHICK PEAS IN MEXICO.

It is estimated that the chick pea crop of the provinces Sonora and Sinaloa for 1922 which will soon be harvested will not exceed 642,000 bushels, or about 30 per cent of the 1921 crop.

(Source: Commerce Reports).

PRODUCTION OF CEREALS AND LINSEED IN ARGENTINA

Crop.	Average, 1915-16 to 1919-20.	1920-21.	1921-22.
	Bushels.	Bushels.	Bushels.
Corn.....	174,715,000	230,423,000	156,056,000
Wheat.....	170,871,000	169,756,000	154,875,000
Oats.....	53,354,000	47,580,000	32,973,000
Linseed.....	26,326,000	50,434,000	31,723,000

(Source: International Institute of Agriculture).

TOBACCO IN EAST SUMATRA.

Year.	Area.	Production.
	Acres.	Pounds.
1921.....	46,723	27,735,312

(Source: American Consulate, Medan, Sumatra).

TOBACCO IN CUBA.

The 1922 tobacco crop is harvested and the quantity is reported to be fair and the quality is good. The exports for the first three months of 1922 show an increase in quantity amounting to 50 per cent over the same period of 1921.

(Source: Commerce Reports).

TOBACCO IN DOMINICAN REPUBLIC.

Owing to a very unfavorable season present estimates of the tobacco production are about 20,000,000 pounds as compared with earlier estimates of 35,000,000 pounds.

(Source: American Consul, Puerto Plata, Dominican Republic).

TOBACCO IN YUGOSLAVIA.

Water to supply the tobacco plantations in Yugoslavia has been plentiful and a good crop is expected, although indications are that an increased consumption will leave little or no surplus for export.

(Source: The Near East).

LIVE STOCK INDUSTRY IN FRANCE SHOWS IMPROVEMENT IN 1921.

Recuperation of the French livestock industry was furthered in 1921, despite the shortage of feedstuffs incident to the prolonged drought. Cattle are now rapidly approaching pre-war numbers, reaching 13,217,000 in 1920. Official figures for 1921 are not yet available but the number has probably increased over the preceding year. The number of sheep in France has been declining for the past 80 years. At the out-break of the war there were slightly more than 16,000,000 sheep in the country, but there was a decline to 9,405,000 by 1920.

French hog production has for generations shown but slight variations from one year to another. The average for the 10 years preceding the war was about 7,000,000. This number was reduced to less than 4,000,000 by 1918, but has been slowly increasing, with 5,000,000 reported for 1920. Competent observers state that there was a substantial increase last year. In the absence of official figures, this opinion would appear to be supported by the abundant supply of fresh domestic hog meat thrown on the market during the past winter.

(Source: Commerce Reports).

NUMBER OF LIVESTOCK IN NORWAY ON DECEMBER 31, 1920 COMPARED WITH 1907 AND 1917.

Live Stock.	1907.	1917.	December 31, 1920.
Horses.....	162,000	209,000	216,000
Cattle.....	1,022,000	1,082,000	1,095,000
Sheep.....	990,000	938,000	957,000
Goats.....	222,000	185,000	178,000
Swine.....	158,000	123,000	127,000

(Source: Statistiske Meddelelser, 1922).

NUMBER OF POULTRY IN THE UNION OF SOUTH AFRICA.

The Yearbook for the Union of South Africa for 1920, which arrived recently gives the census figures for poultry as of April 30, 1920 as 4,195,000 chickens, 236,000 ducks, 192,000 geese and 163,000 turkeys. These figures exclude the poultry held on Native Locations and Reserves and Urban areas. The numbers on Native Locations and Reserves as of April 30, 1918 were: chickens, 2,943,000; ducks, 82,000; geese, 18,000 and turkeys 18,000.

NUMBER OF POULTRY IN DENMARK, 1909, 1914-1920.

Date.	Chickens.	Ducks.	Geese.
1909.....	11,816,000	792,000	119,000
1914.....	15,154,000	1,021,000	162,000
1915.....	.....	.....	.....
July 12, 1917.....	12,288,000	.....	.....
July 15, 1918.....	9,884,000	.....	.....
July 15, 1919.....	12,134,000	.....	.....
July 15, 1920.....	14,395,000	.....	.....

(Source: Statistisk Aarbog, Denmark).

NUMBER OF POULTRY ON FARMS IN ENGLAND AND WALES, 1908, 1913 AND 1921. a.

June 4 -	Chickens.	Ducks.	Geese.	Turkeys.
1908.....	28,249,000	2,669,000	686,000	628,000
1913.....	29,026,000	2,188,000	577,000	652,000
1921.....	24,816,000	2,391,000	517,000	445,000

(Source: Agricultural Statistics 1921, Vol. LVI, Part 1, p. 14).

a. The Agricultural schedule for 1921 included an inquiry as to the number of chickens, ducks, geese and turkeys on the farm or holding on June 4. Similar inquiries were made in 1913 and 1908.

GREAT BRITAIN:- PRICES OF WHEAT, CORN, BACON AND LARD ON MAY 27, 1921
AND 1922.

The English Currency has been converted to United States Currency according to the exchange rate prevailing on May 27, 1921 and 1922.

Commodity and Grade.	: Shillings-Pence per unit of : : Quantity. :				: Cents per unit of : : quantity. :			
	: 1921. :		: 1922. :		: 1921. :		: 1922. :	
	: Low. : High. :		: Low. : High. :		: Low. : High. :		: Low. : High. :	
	: Per quarter of 504 pounds. :				: Per bushel of 60 pounds. :			
Wheat:								
English.....	82/0	: 95/0	: 59/0	: 64/0	: 189.4	: 219.4	: 156.3	: 169.5
Australian.....	.....	: .....	: 62/0	: 64/0	:	:	: 164.2	: 169.5
Foreign.....	78/0	: 92/0	: 59/0	: 66/0	: 180.1	: 212.5	: 156.3	: 174.8
Corn:								
Argentine.....	52/6	: 55/0	: 40/6	: 42/0	: 118.8	: 124.5	: 105.2	: 109.0
American.....	47/0	: 48/0	: 34/0	: 35/0	: 106.4	: 108.7	: 88.3	: 90.9
Rumanian.....	52/0	: 53/0	: 43/0	: 44/0	: 117.7	: 120.0	: 111.6	: 114.2
South African.	51/0	: 52/0	: 37/0	: 38/0	: 115.4	: 117.7	: 96.1	: 98.7
Bacon:								
Irish (ex-factory):								
Sixes.....	165/0	: 173/0	: 159/0	: 162/0	: 28.6	: 30.0	: 31.6	: 32.2
Extra heavy...	150/0	:	: 155/0	:	: 26.0	:	: 30.8	:
Danish:								
No. 1 sizeable	172/0	:	: 156/0	:	: 29.8	:	: 31.0	:
Seconds.....	162/0	: 167/0	: 146/0	:	: 28.1	: 28.9	: 29.0	:
Swedish:								
No. 1 sizeable	165/0	: 168/0	: 154/0	: 156/0	: 28.6	: 29.1	: 30.6	: 31.0
Seconds.....	140/0	:	:	:	: 24.2	:	:	:
Dutch:								
No. 1 sizeable	150/0	: 160/0	: 145/0	: 146/0	: 26.0	: 27.7	: 28.8	: 29.0
Seconds.....	150/0	: 160/0	: 136/0	: 141/0	: 26.0	: 27.7	: 27.0	: 28.0
Canadian:								
Leanest.....	115/0	: 125/0	: 138/0	: 140/0	: 19.9	: 21.7	: 27.4	: 27.8
Lean.....	115/0	: 125/0	: 135/0	: 140/0	: 19.9	: 21.7	: 26.8	: 27.8
Stout & heavy.	110/0	: 115/0	: 130/0	: 137/0	: 19.1	: 19.9	: 25.8	: 27.2
Seconds.....	100/0	:	: 118/0	: 126/0	: 17.3	:	: 23.4	: 25.0
American Wiltshire								
Sides:								
Leanest.....	100/0	: 105/0	: 100/0	: 110/0	: 17.3	: 18.2	: 19.9	: 21.9
Lean.....	100/0	: 105/0	: 98/0	: 105/0	: 17.3	: 18.2	: 19.5	: 20.9
Stout.....	100/0	:	: 100/0	: 103/0	: 17.3	:	: 19.9	: 20.5
Seconds.....	95/0	:	: 98/0	: 100/0	: 16.5	:	: 19.5	: 19.9
Cumberland cut	120/0	: 126/0	: 98/0	: 100/0	: 20.8	: 21.8	: 19.5	: 19.9

GREAT BRITAIN:- PRICES OF WHEAT, CORN, BACON AND LARD ON MAY 27,
1921 AND 1922,-CONTINUED.

Commodity and Grade.	Shillings-Pence per unit of quantity.				Cents per unit of quantity.			
	1921.		1922.		1921.		1922.	
	Low.	High.	Low.	High.	Low.	High.	Low.	High.
	Per cwt. of 112 pounds.				Per pound.			
Bacon,-Cont'd.								
Cumberland bel-								
lies(Eng.cut)	103/0	114/0	78/0	85/0	18.7	19.7	15.5	16.9
Lard:								
Irish bladders	65/0	75/0	72/0	80/0	11.3	13.0	14.3	15.9
" boxes...	61/0	83/0	66/0	....	10.6	14.4	13.1	....
Danish .....	....	....	72/0	....	....	....	14.3	....
U. S. Pails...	71/0	....	72/3	....	12.3	....	14.4	....
U. S. cartons.	....	....	72/0	73/0	....	....	14.3	14.5
U. S. boxes...	66/0	69/9	67/9	69/6	11.4	12.1	13.5	13.8
U. S. tierces.	66/0	....	68/3	....	11.4	....	13.6	....
Dutch.....	....	....	66/0	67/6	....	....	13.1	13.4

(Source: Grocer and Oil Trade Review).